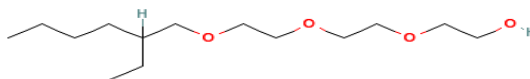


**Triethylene Glycol Mono-2-ethyl Hexyl Ether**  
(CAS 1559-37-1)

(Synonyms : 2-(2-(2-((2-ethylhexyl)oxy)ethoxy)ethoxy)-ethanol  
1559-37-1; TGEHE)



**1 Physical and Chemical Properties of TGEHE**

<i>Description</i>	not found
<i>Molecular formula</i>	C <sub>14</sub> H <sub>30</sub> O <sub>4</sub>
<i>Molecular weight</i>	262.4 g/mol
<i>Specific gravity</i>	0.948 g/cc @ 25°C
<i>Boiling point</i>	348.1 °C
<i>Melting point</i>	not found
<i>Vapor pressure</i>	3.14 x 10 <sup>-6</sup> mm Hg @ 25°C
<i>Log Kow</i>	not found
<i>Solubility</i>	@ 25°C
<i>Atmospheric half-life</i>	not found
<i>Conversion factor</i>	1 ppm = 10.73 mg/m <sup>3</sup>

**2 Production, Use, and Exposure**

No data were located for triethylene glycol mono-2-ethyl hexyl ether (TGEHE) in this category.

**3 Pharmacokinetics and Metabolism**

No data specific to TGEHE were located.

**4 Toxicity of TGEHE**

No studies of TGEHE were located upon which to base a REL. It may be expected to share some of the same reproductive and developmental toxicities that are characteristic of other ethylene glycol ethers.